

# TECHNICAL WORK MAY NOT BEGIN PRIOR TO CO APPROVAL

NASA/GODDARD SPACE FLIGHT CENTER

## REQUEST FOR TASK PLAN / TASK ORDER

Page 1

CONTRACTOR	CONTRACT NO. / TASK NO.	JOB ORDER NUMBER	APPROP. FY
QSS Group, Inc.	NAS5-99124 <b>TASK NO. 154</b> AMENDMENT	426-258-10-13-89	99

TASK TITLE	Task End Date:
EO-1 RF Communications System I&T Services	1/31/00

APPROVALS				
ASSISTANT TECHNICAL REPRESENTATIVE (OR TASK MONITOR)	DATE	ORG CODE	MAIL CODE	PHONE
Kenneth Perko <i>[Signature]</i>	9/29/99	567	567	301-286-6375
BRANCH HEAD	DATE	CODE		PHONE
John Chitwood <i>[Signature]</i>	9/29/99	567		301-286-5936
CONTRACTING OFFICER'S TECHNICAL REPRESENTATIVE (COR)	DATE	CODE		PHONE
Robert S. Lehair, Jr. <i>[Signature]</i>	9/29/99	560		301-286-6588
FLIGHT HARDWARE, CRITICAL GSE OR SOFTWARE? (IF YES, NEED CODE 303 CONCURRENCE NEXT BLOCK)		CONTRACTING OFFICER'S QUALITY REP.		DESIGNATED FAM
<input checked="" type="radio"/> NO <input type="radio"/> YES		Larry Moore		

The contractor shall identify and explain the reason for any deviations, exceptions, or conditional assumptions taken with respect to this Task Order or to any of the technical requirements of the Task Order Statement of Work and related specifications. The contractor shall complete and submit the required Reps and Certs.	(To be completed by Contracting Officer) C.O. Requested Quote on: Date: <b>SEP 29 1999</b>
---	--

Contractor will develop specification or statement of work under this task.	<input checked="" type="radio"/> NO <input type="radio"/> YES
Flight hardware will be shipped to GSFC for testing prior to final delivery.	<input type="radio"/> NO <input type="radio"/> YES <input checked="" type="radio"/> N/A
Government Furnished Property/Facilities:	<input checked="" type="radio"/> NO <input type="radio"/> YES
Onsite Performance:	<input type="radio"/> NO <input checked="" type="radio"/> YES
Surveillance Plan Attached:	<input checked="" type="radio"/> NO <input type="radio"/> YES
-- SEE LIST OF GFP (offsite only) / FACILITIES (onsite only) If yes: <input checked="" type="radio"/> TOTAL <input type="radio"/> PARTIAL If partial, indicate onsite work in SOW by asterisk (*)	

Highlighted Contract Clauses:	(To be completed by Contracting Officer)
Per Clause H.14, Task Ordering Procedure, subparagraph (f), the effective date of this task order shall be September 29, 1999.	

INCENTIVE FEE STRUCTURE (check one)					
(See Contract NAS5-99124, Attachment K, Incentive Fee Plan)					
	<input type="radio"/> No. 1	<input type="radio"/> No. 2	<input checked="" type="radio"/> No. 3	<input type="radio"/> No. 4	<input type="radio"/> No. 5
Cost	10%	50%	25%	25%	%
Schedule	15%	25%	25%	50%	%
Technical	75%	25%	50%	25%	%

(To be completed by Contracting Officer)	
The target cost of this task order is \$79,753.	
The target fee of this task order is \$600.	
The total target cost and target fee of this task order as contemplated by the Incentive Fee clause of the contract is \$80,353.	
The maximum fee is \$877.	
The minimum fee is \$0.	

AUTHORIZED SIGNATURE	
THIS TASK ASSIGNMENT IS ISSUED ACCORDING TO THE CONTRACT CLAUSE "TASK ASSIGNMENTS AND REPORTS" <i>[Signature]</i> SIGNATURE OF CONTRACTING OFFICER	10/29/99 DATE Lorrie L. Eakin TYPED NAME OF CONTRACTING OFFICER

CONTRACTOR'S ACCEPTANCE	
AUTHORIZED SIGNATURE _____	DATE _____

NASA/GODDARD SPACE FLIGHT CENTER

**REQUEST FOR TASK PLAN / TASK ORDER**

Page 2

**CONTRACTOR****CONTRACT NO./TASK NO.****QSS Group, Inc.****NAS5-99124****TASK NO.**  
**154****AMENDMENT**

Applicable paragraphs from contract Statement of Work:

**STATEMENT OF WORK:** (See page 3)**PERFORMANCE SPECIFICATIONS:**

Monthly Report shall describe work accomplished during the month, planned work for the next month, problems, issues and concerns.

**APPLICABLE DOCUMENTS:**

None.

**MILESTONES/DELIVERABLES AND DATES:****Periodic****Due Date****Milestone/Deliverable Description**

Monthly

Technical Progress Report: 15th of the Month

**PERFORMANCE STANDARDS:**

Schedule: On-time delivery of the above.

Technical: ATR's acceptance of the above.

**FINAL DELIVERY DESTINATION (NAME, BLDG, ROOM):**

Kenneth Perko, building 19, room S28

**TECHNICAL WORK MAY NOT BEGIN PRIOR TO CO APPROVAL**

NASA/GODDARD SPACE FLIGHT CENTER

**REQUEST FOR TASK PLAN / TASK ORDER**

---

Contract NAS5-99124

**STATEMENT OF WORK:****TASK #: 154**

The EO-1 Project has an urgent and critical need for highly specialized, skilled and experienced R.F. engineers, experienced in both S-band and X-band high data rate systems as are integrated on the EO-1 spacecraft.

Task is to support the EO-1 R.F. communications system during spacecraft Integration and Test (I&T), currently ongoing, and the EO-1 launch campaign. The task includes shift and weekend services to implement the compressed EO-1 launch schedule. Engineers will perform all aspects of I&T support of the R.F. system including, but not limited to:

- writing and modifying test and contingency procedures,
- running Comprehensive Performance Tests, environmental tests, and launch simulations, and
- documenting problems and results.

Work is to be performed both at GSFC and at the launch site (Vandenberg AFB), as directed by the EO-1 R.F. communications lead. The period of performance assumes a launch date of December 15, 1999 and two weeks of early orbit support.